

# Staff Summary Report



**Council Meeting Date:** 01-08-2009

**Agenda Item Number:** \_\_\_\_\_

**SUBJECT:** Request approval to utilize ten-month City of Phoenix contracts with Clear Blue Services, LLC, and Creative Communications for in-building public safety radio frequency coverage enhancement services for privately-owned and City-owned buildings.

**DOCUMENT NAME:** 20090108fstst02 **PURCHASES (1004-01)**

**SUPPORTING DOCS:** No

**COMMENTS:** (06-001) Total cost of these contracts shall not exceed \$180,000 during the contract period.

**PREPARED BY:** Ted Stallings, CPPB, Procurement Officer, 480-350-8617

**REVIEWED BY:** Michael Greene, CPM, Central Services Administrator, 480-350-8516  
Gene Obis, IT Manager, 480-350-8353

**LEGAL REVIEW AS  
TO CONTRACT FORM**

**ONLY:** N/A

**FISCAL NOTE:** Sufficient funds have been appropriated in various City-wide cost centers for the anticipated expenditures in the current fiscal year.

**RECOMMENDATION:** Approve the utilization of the contracts.

**ADDITIONAL INFO:** The City of Phoenix issued a solicitation and awarded contracts for in-building radio frequency coverage enhancement. The contracts contain cooperative language allowing other agencies to utilize the contracts.

The City of Tempe moved from an 800MHz analog radio system to a dual-band 700/800MHz digital system on October 28, 2008. In late September 2008, the system was fully functional and coverage testing was performed. During testing it was discovered that several locations throughout the City did not have full radio coverage. The existing Bi-Directional Amplifiers (BDA) are not compatible with the 700/800MHz frequency and must be replaced with dual-band BDA's. Without the BDA replacement, buildings that are not compatible with the 700/800MHz digital system will not allow for effective communications using City-assigned handheld radios.